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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	GFI 100
First Inventor	Tillman U. Gemgross
Title	METHODS FOR PRODUCING MODIFIED GLYCOPROTEINS
Express Mail Label No.	EL 717 749 579 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 46]  
(preferred arrangement set forth below)
 

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 2 ]

5. Oath or Declaration [ Total Pages 2 ]
 

- a.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
 

- a.  Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
  - i.  CD-ROM or CD-R (2 copies); or
  - ii.  paper
- c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 CFR 3.73(b) Statement  Power of Attorney  
(when there is an assignee)

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16.  Other: .....

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. .... / .....

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	_____		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name	Patrea L. Pabst Holland & Knight LLP		
Address	2000 One Atlantic Center		
Address	1201 West Peachtree Street		
City	Atlanta	State	Georgia
Country	USA	Telephone	404-817-8473
Country	Fax	404-817-8588	

Name (Print/Type)	Patrea L. Pabst	Registration No. (Attorney/Agent)	31,284
Signature	.....		
	Date June 27, 2001		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PTO/SB/17 (08-00)

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** **(\$)** 491.00

## Complete if Known

Application Number	
Filing Date	June 27, 2001
First Named Inventor	Tillman U. Gerngross
Examiner Name	
Group Art Unit	
Attorney Docket No.	GFI 100

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **50-1868**  
Deposit Account Name **Holland & Knight LLP**

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  **Payment Enclosed:**

Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)**

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Patrea L. Pabst	Registration No. (Attorney/Agent)	31,284	Telephone	404-817-8473
Signature				Date	June 27, 2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tillman U. Gerngross

Serial No.: Express Mail Label No.: EL 717 749 579 US

Filed: June 27, 2001 Date of Deposit June 27, 2001

For: METHODS FOR PRODUCING MODIFIED GLYCOPROTEINS

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**EXPRESS MAIL TRANSMITTAL LETTER  
FOR PATENT APPLICATION AND CERTIFICATE OF MAILING**

Sir:

Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, Tillman U. Gerngross encloses for filing the attached patent application entitled "METHODS FOR PRODUCING MODIFIED GLYCOPROTEINS", which claims priority to U.S.S.N. 60/214,358 filed June 28, 2000, U.S.S.N. 60/215,638 filed June 30, 2000 and U.S.S.N. 60/279,997 filed March 30, 2001. The application includes 1 page of Abstract, 41 pages of specification, 4 pages of claims, 2 sheets of informal drawings, and an unexecuted Declaration. An executed Declaration and Assignment to GlycoFi, Inc. will be submitted shortly.

This application is entitled to small entity status under 37 C.F.R. § 1.27.

The Commissioner is hereby authorized to charge our deposit order account no. 50-1868 in the amount of \$491.00, which represents the filing fee for a small entity.

This application is being filed on June 27, 2001 by mailing the application to the Assistant Commissioner for Patents, Washington, D.C. 20231 via the United States Postal

"METHODS FOR PRODUCING MODIFIED GLYCOPROTEINS"  
Filed June 27, 2001  
Express Mail Transmittal Letter for  
Patent Application and Certificate of Mailing  
Express Mail Label No. EL 717 749 579 US

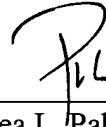
Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10. The Express Mail label number appears in the heading of this paper which is attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Order Account No. 50-1868. To facilitate this process, applicants have enclosed a duplicate of this letter.

All correspondence concerning this application should be mailed to:

Patrea L. Pabst, Esq.  
HOLLAND & KNIGHT LLP  
2000 One Atlantic Center  
1201 West Peachtree Street  
Atlanta, Georgia 30309-3400

Respectfully submitted,

  
\_\_\_\_\_  
Patrea L. Pabst  
Reg. No. 31,284

Date: June 27, 2001

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2000 One Atlantic Center  
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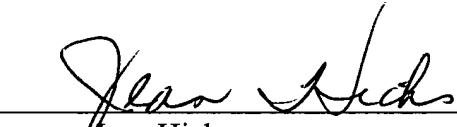
GFI 100  
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"METHODS FOR PRODUCING MODIFIED GLYCOPROTEINS"  
Filed June 27, 2001  
Express Mail Transmittal Letter for  
Patent Application and Certificate of Mailing  
Express Mail Label No. EL 717 749 579 US

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10**

I hereby certify that this Express Mail Transmittal Letter for Patent Application and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, June 27, 2001, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, mailing label number EL 717 749 579 US, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: June 27, 2001



Jean Hicks

ATL1 #469415 v1

GFI 100  
078233/00002